



United States Department of Agriculture
National Agricultural Statistics Service



New York

Crop Progress & Condition

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Week ending July 9, 2017

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by the Northeastern Regional Field Office of NASS

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Good week for field work: New York averaged 5.0 days suitable for field work last week.

Weather conditions improved over the prior week allowing for more days to recover from previous wet conditions. The average weekly temperatures ranged from 4 degrees below normal to 4 degrees above normal. Weekly precipitation ranged from 0.01 to 2.26 inches. Although prevented planting claims continued to be reported, corn and soybeans were finally growing and crop activity pressed on. Some operators continued to deal with wet ruts in fields but overall, the sunshine and break in rain allowed for drying. Only some areas continued to have sporadic rains. Crops were reported as having been affected by conditions in prior weeks' indicating the possibility of short supply later. Berry growers assessed damage caused by the previous heavy rains and began the blueberry harvest. Vineyards worked to clear around canopies to remove excess shoot growth and leaves.

Soil Moisture for Week Ending July 9, 2017

(in percent)

| Item | Very Short | Short | Adequate | Surplus |
|---------|------------|-------|----------|---------|
| TOPSOIL | 0 | 1 | 42 | 57 |
| SUBSOIL | 0 | 0 | 51 | 49 |

Crop Conditions as of July 9, 2017

(in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-----------|------|------|------|-----------|
| BARLEY | 2 | 4 | 16 | 49 | 29 |
| CHERRIES, SWEET | 0 | 0 | 21 | 45 | 34 |
| CORN | 3 | 10 | 30 | 43 | 14 |
| GRAPES | 0 | 1 | 6 | 47 | 46 |
| HAY, ALFALFA | 2 | 7 | 28 | 49 | 14 |
| HAY, OTHER | 0 | 8 | 24 | 56 | 12 |
| OATS | 2 | 5 | 29 | 44 | 20 |
| PASTURE AND RANGE | 1 | 3 | 22 | 56 | 18 |
| PEACHES | 3 | 1 | 20 | 65 | 11 |
| PEARS | 0 | 0 | 6 | 73 | 21 |
| SOYBEANS | 2 | 8 | 30 | 41 | 19 |
| WINTER WHEAT | 3 | 9 | 27 | 49 | 12 |

Crop Progress as of July 9, 2017

(in percent)

| Item | This Week | Last Week | Last Year | 5 Year Avg. |
|----------------------------------|-----------|-----------|-----------|-------------|
| SPRING TILLAGE: PERCENT COMPLETE | 95 | 92 | N/A | N/A |
| BARLEY: EMERGED | 100 | 94 | N/A | N/A |
| BARLEY: HEADED | 85 | 61 | 72 | 54 |
| BARLEY: HARVESTED FOR GRAIN | 10 | N/A | 10 | <5 |
| CABBAGE: PLANTED | 91 | 86 | 95 | 91 |
| CORN: PLANTED | 93 | 91 | N/A | N/A |
| CORN: EMERGED | 89 | 87 | N/A | N/A |
| HAY, ALFALFA: FIRST CUTTING | 92 | 84 | N/A | N/A |
| HAY, ALFALFA: SECOND CUTTING | 36 | 13 | 54 | 37 |
| HAY, OTHER: FIRST CUTTING | 82 | 76 | 97 | 89 |
| HAY, OTHER: SECOND CUTTING | 29 | 7 | 50 | 22 |
| OATS: HEADED | 77 | 74 | 87 | 63 |
| SNAP BEANS: PLANTED | 64 | 57 | 87 | 78 |
| SOYBEANS: PLANTED | 88 | 82 | N/A | N/A |
| SOYBEANS: EMERGED | 82 | 74 | 94 | 88 |
| SWEET CORN: PLANTED | 98 | 86 | 95 | 95 |
| SWEET CORN: EMERGED | 83 | N/A | N/A | N/A |
| CHERRIES, SWEET: HARVESTED | 33 | 25 | 24 | 28 |

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oc/weather and click on "Weekly Weather and Crop Bulletin."

July 9, 2017 New York Weekly Weather Summary

| | | Last Week Weather Summary | | | | | | Accumulation Since April 1, 2017 | | | | | |
|-----------|-----------------|---------------------------|----|-----|-----|---------------|------|----------------------------------|--------|------|--------------|------|----------|
| | | Temperature | | | | Precipitation | | Precipitation | | | GDD Base 50F | | Base 40F |
| Region | Station | Hi | Lo | Avg | DFN | Total | Days | Total | DFN | Days | Total | DFN | Total |
| Northern | Fort_Drum | 82 | 55 | 70 | 0 | 0.50 | 1 | 16.15 | +5.46 | 46 | 958 | +65 | 1789 |
| | Highmarket | 82 | 46 | 65 | 0 | 0.27 | 2 | 21.80 | +6.94 | 55 | 631 | -32 | 1364 |
| | Hooker_12NNW | 84 | 53 | 70 | +3 | 0.75 | 3 | 19.20 | +8.43 | 55 | 935 | +160 | 1756 |
| | Lowville | 82 | 50 | 67 | 0 | 0.81 | 3 | 20.35 | +9.58 | 50 | 786 | +11 | 1569 |
| | Massena | 83 | 51 | 69 | 0 | 0.49 | 1 | 16.55 | +6.58 | 53 | 929 | +54 | 1745 |
| | Watertown_Intl | 82 | 49 | 68 | 0 | 1.03 | 4 | 16.94 | +7.85 | 51 | 919 | +137 | 1736 |
| Northeast | Indian_Lake | 76 | 44 | 63 | 0 | 1.85 | 3 | 20.53 | +9.26 | 62 | 574 | +63 | 1287 |
| | Malone | 81 | 52 | 67 | +1 | 1.32 | 2 | 17.64 | +6.97 | 65 | 769 | +76 | 1533 |
| | Newcomb | 80 | 49 | 66 | +2 | 1.85 | 4 | 22.93 | +11.27 | 59 | 673 | +115 | 1433 |
| | North_Creek | 85 | 49 | 68 | 0 | 0.47 | 3 | 18.22 | +4.98 | 55 | 744 | -37 | 1529 |
| | Plattsburgh_Int | 83 | 51 | 69 | -1 | 1.33 | 3 | 14.87 | +4.64 | 48 | 927 | +60 | 1748 |
| | Tupper_Lake_Sun | 80 | 48 | 66 | +2 | 0.73 | 4 | 18.67 | +6.90 | 54 | 654 | +89 | 1373 |
| Western | Avon | 85 | 51 | 69 | -1 | 0.25 | 2 | 18.12 | +8.16 | 48 | 956 | +43 | 1818 |
| | Buffalo_Intl_AP | 87 | 56 | 71 | +1 | 0.14 | 1 | 15.10 | +4.05 | 46 | 1100 | +156 | 1979 |
| | Canandaigua_3S | 83 | 53 | 71 | 0 | 0.27 | 1 | 16.80 | +6.01 | 46 | 1055 | +103 | 1927 |
| | Colden_1W | 83 | 51 | 68 | +1 | 1.02 | 1 | 21.01 | +8.27 | 52 | 872 | +120 | 1705 |
| | Dansville_AP | 85 | 53 | 71 | +1 | 0.50 | 2 | 12.54 | +2.30 | 49 | 1202 | +271 | 2106 |
| | Geneva_Research | 82 | 53 | 69 | -1 | 0.35 | 2 | 14.91 | +4.36 | 54 | 947 | +25 | 1786 |
| | Rochester_NY | 86 | 54 | 71 | +1 | 0.33 | 2 | 14.46 | +4.73 | 49 | 1152 | +211 | 2053 |
| | Warsaw | 82 | 53 | 67 | +1 | 1.28 | 3 | 17.82 | +5.09 | 54 | 803 | +94 | 1611 |
| | Youngstown | 86 | 53 | 71 | 0 | 0.04 | 1 | 17.86 | +8.43 | 55 | 1028 | +86 | 1911 |
| Central | Auburn_NY | 85 | 52 | 69 | -2 | 0.61 | 2 | 17.32 | +5.81 | 53 | 982 | -7 | 1831 |
| | Boonville | 79 | 50 | 65 | 0 | 0.43 | 2 | 20.92 | +6.06 | 55 | 636 | -27 | 1373 |
| | Cooperstown | 76 | 47 | 63 | -4 | 1.40 | 3 | 22.37 | +9.54 | 49 | 720 | -14 | 1563 |
| | Fulton-Oswego | 85 | 50 | 69 | -1 | 0.07 | 1 | 15.05 | +4.36 | 51 | 1022 | +131 | 1881 |
| | Maryland_6SW | 82 | 49 | 66 | -1 | 0.62 | 2 | 18.03 | +5.78 | 52 | 776 | +50 | 1596 |
| | Sherburne | 82 | 50 | 67 | -1 | 0.76 | 4 | 18.96 | +6.78 | 56 | 867 | +53 | 1696 |
| | Syracuse_AP | 84 | 53 | 71 | +1 | 0.71 | 2 | 18.09 | +6.48 | 52 | 1075 | +129 | 1938 |
| Eastern | Albany_County_A | 85 | 56 | 72 | +1 | 0.65 | 2 | 15.11 | +3.50 | 51 | 1206 | +221 | 2116 |
| | Alcove_Dam | 82 | 52 | 69 | 0 | 1.03 | 3 | 16.62 | +3.69 | 52 | 896 | +56 | 1757 |
| | Brunswick_NY | 84 | 55 | 72 | +4 | 0.45 | 3 | 15.18 | +0.84 | 52 | 1139 | +329 | 2048 |
| | Buskirk | 82 | 53 | 69 | +1 | 0.23 | 1 | 18.34 | +4.00 | 50 | 883 | +73 | 1741 |
| | Cobleskill | 84 | 51 | 69 | 0 | 1.29 | 4 | 17.80 | +6.68 | 55 | 892 | +63 | 1726 |
| | Glens_Falls_AP | 84 | 52 | 69 | 0 | 0.07 | 3 | 15.56 | +4.49 | 53 | 1024 | +146 | 1909 |
| | Peck_Lake | 78 | 50 | 65 | -2 | 0.27 | 3 | 20.00 | +5.94 | 55 | 648 | -134 | 1396 |
| Southwest | Alfred | 82 | 42 | 64 | -2 | 0.51 | 3 | 13.14 | +0.80 | 54 | 792 | +109 | 1632 |
| | Corning | 81 | 49 | 66 | -2 | 0.19 | 1 | 13.17 | +2.76 | 54 | 793 | -20 | 1640 |
| | Franklinville | 82 | 47 | 66 | +1 | 2.02 | 4 | 15.74 | +3.12 | 58 | 785 | +121 | 1621 |
| | Hornell_Almond_ | 83 | 49 | 67 | +2 | 0.62 | 3 | 13.55 | +1.46 | 48 | 813 | +188 | 1645 |
| | Jamestown_AP | 82 | 52 | 68 | -1 | 0.62 | 1 | 15.47 | +1.91 | 45 | 936 | +40 | 1794 |
| | Olean | 90 | 52 | 69 | +3 | 1.07 | 3 | 16.04 | +2.46 | 55 | 935 | +232 | 1808 |
| | Perrysburg | 81 | 55 | 69 | -1 | 0.38 | 1 | 17.15 | +6.39 | 40 | 936 | +10 | 1780 |
| Southern | Binghamton_Broo | 80 | 53 | 68 | 0 | 0.18 | 3 | 19.13 | +7.32 | 54 | 936 | +117 | 1802 |
| | Elmira_Ag | 86 | 53 | 70 | 0 | 0.30 | 2 | 15.03 | +4.02 | 45 | 1069 | +146 | 1972 |
| | Ithaca_Cornell_ | 82 | 49 | 67 | -1 | 0.01 | 1 | 12.91 | +1.51 | 48 | 924 | +96 | 1772 |
| | Mecklenburg | 81 | 48 | 66 | -1 | 0.08 | 2 | 16.95 | +5.06 | 51 | 822 | +61 | 1648 |
| | Waverly | 85 | 54 | 70 | +1 | 0.25 | 3 | 13.92 | +1.97 | 42 | 1074 | +180 | 1978 |
| | Whitney_Point_L | 82 | 50 | 68 | 0 | 0.03 | 2 | 15.06 | +2.86 | 51 | 895 | +58 | 1758 |
| Southeast | Carmel_4N | 86 | 54 | 68 | -4 | 1.28 | 3 | 14.94 | +0.70 | 51 | 927 | -152 | 1815 |
| | East_Jewett | 80 | 45 | 64 | 0 | 0.82 | 4 | 18.32 | +3.46 | 51 | 644 | +75 | 1428 |
| | Mohonk_Lake | 84 | 57 | 72 | +1 | 1.01 | 3 | 13.66 | -1.41 | 40 | 1156 | +109 | 2093 |
| | Montgomery_NY_A | 87 | 50 | 72 | +1 | 1.01 | 3 | 12.75 | -1.17 | 41 | 1232 | +252 | 2174 |
| | New_York_LGA | 91 | 68 | 78 | +2 | 2.26 | 3 | 16.78 | +4.27 | 41 | 1648 | +263 | 2629 |
| | Poughkeepsie_Ag | 87 | 58 | 72 | +1 | 0.69 | 2 | 12.96 | -0.51 | 43 | 1146 | +126 | 2077 |
| | Shrub_Oak | 87 | 56 | 72 | 0 | 2.08 | 2 | 15.65 | +1.01 | 43 | 1096 | +28 | 2028 |
| | Vanderbilt_Muse | 90 | 64 | 75 | +1 | 1.19 | 2 | 13.26 | +0.37 | 45 | 1252 | +67 | 2207 |
| | Walton | 83 | 47 | 66 | -2 | 0.65 | 3 | 17.92 | +4.18 | 55 | 742 | -76 | 1571 |
| | Westhampton | 90 | 54 | 71 | -3 | 0.41 | 1 | 11.57 | -0.93 | 38 | 1006 | -177 | 1913 |

Summary based on NWS preliminary data. DFN = Departure From Normal.
Precipitation (rain or melted snow/ice) in inches.
Air Temperatures in Degrees Fahrenheit.

REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

Broome County; Maria Heath:

Thunder showers were spotty over the weekend.

Cayuga County; Keith Severson, Cornell Coop Extension Cayuga:

Hail and a deluge of rain occurred in specific areas last week.

Cayuga County; Colleen Cargile, Cayuga County FSA:

We had a fairly nice week with about 5 days that were suitable for field work, which allowed many people to finish up planting and get some hay done. However, producers in parts of the county are still suffering from hail damage and excessive precipitation that occurred the week of June 26th.

Columbia/ Greene Counties; Matthew Forrest:

Just about all crops have been planted. A large portion of days were suitable for field work. Corn and Soybeans are growing rapidly with the favorable temperatures and addition of fertilizer to many fields.

Lewis County; Joe Lawrence:

Another week that began and ended with rainfall. Many fields remain wet, even where harvest is possible equipment is leaving tracks in many fields. After a few dry hot days, some corn on well drained soils was already curling, likely a result of a shallow root system from excess rainfall to date. Potato Leafhopper continues to be a big problem and 2nd cutting alfalfa yields have been very low.

Livingston County; Dean R Pendergast:

Crops are progressing despite continued weather issues. Wheat is close to harvest.

Oneida County; Devon Kenny:

Conditions have been excellent for 6 out of the last 7 days. We have had several dry days in a row so a lot of hay has been down. Corn is finally growing. Berries have been suffering from the periodic heavy rains particularly strawberries and raspberries, which have been damaged by heavy rain. Blueberries are just starting to harvest. Prevented plantings are still being reported all over the county for mostly soybeans and corn. A lot of hay is still in the first cutting stage and it has gone way past mature. Dry hay will be in short supply this year. Green beans continue to go in but a lot of contract growers are having a hard time meeting their plant dates.

Ontario County; Joann Rogers, County Executive Director FSA:

Ontario County had the first 3 days of sunshine since early May. Many acres of haylage and dry hay were harvested but some ruts were left with the ground very saturated. Some producers with livestock were still planting corn this week; although, continued to receive reports of prevented planting. More wheat was knocked down as harvest is in the near future.

Schuyler/ Seneca Counties; Kathy Mastellar, CED, Seneca/Schuyler FSA:

Almost a week without any rain. Dairy producers tried to get a little more corn planted, but are pretty much done. Planted crops are looking good due to the sunshine & warm weather.

Suffolk County; Alice V Wise:

Long Island vineyards are hedging the tops and sides of canopies to remove excess shoot growth. They are also removing leaves from around clusters to promote air flow and reduce disease pressure.